```
===============================================================
Sequence Listing was accepted.
If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).
Reviewer: Keisha Douglas
Timestamp: Thu Jul 19 16:40:25 EDT 2007
===============================================================
```

Validated By CRFValidator v 1.0.2

Application No: 10585651   Version No: 1.0

Input Set:

Output Set:

Started:	2007-07-18 15:12:26.428
Finished:	2007-07-18 15:12:26.505
Elapsed:	0 hr(s) 0 min(s) 0 sec(s) 77 ms
Total Warnings:	0
Total Errors:	0
No. of SeqIDs Defined:	8
Actual SeqID Count:	8

SEQUENCE LISTING

<110> Trackman, Philip C. et al.

      Palamakumbura, Amitha H.

      Sonenshein, Gail E.

      Jeay, Sebastian

<120> USE OF THE PRO-PEPTIDE DOMAIN OF LYSYL
  OXIDASE AS A THERAPEUTIC AGENT

<130> BU-112XX

<140> 10585651
<141> 2007-07-18

<150>   US 10/585651
<151>   2006-07-07

<150> PCT/US05/000631
<151> 2005-01-06

<150> US 60/536109
<151> 2004-01-13

<160> 8

<170> FastSEQ for Windows Version 4.0

<210> 1
<211> 147
<212> PRT
<213> Human

<220>
<221> PROPEP
<222> (22)...(168)

<400> 1
Ala Pro Pro Ala Ala Gly Gln Gln Gln Pro Pro Arg Glu Pro Pro Ala
 1   5   10   15
Ala Pro Gly Ala Trp Arg Gln Gln Ile Gln Trp Glu Asn Asn Gly Gln
         20   25   30
Val Phe Ser Leu Leu Ser Leu Gly Ser Gln Tyr Gln Pro Gln Arg Arg
      35   40   45
Arg Asp Pro Gly Ala Ala Val Pro Gly Ala Ala Asn Ala Ser Ala Gln
    50   55   60
Gln Pro Arg Thr Pro Ile Leu Leu Ile Arg Asp Asn Arg Thr Ala Ala
65   70   75   80
Ala Arg Thr Arg Thr Ala Gly Ser Ser Gly Val Thr Ala Gly Arg Pro
         85   90   95
Arg Pro Thr Ala Arg His Trp Phe Gln Ala Gly Tyr Ser Thr Ser Arg
        100   105   110
Ala Arg Glu Ala Gly Ala Ser Arg Ala Glu Asn Gln Thr Ala Pro Gly
     115   120   125
Glu Val Pro Ala Leu Ser Asn Leu Arg Pro Pro Ser Arg Val Asp Gly

```
             130                135                    140
Met Val Gly
145


<210> 2
<211> 141
<212> PRT
<213> Mouse

<220>
<221> PROPEP
<222> (22)...(162)

<400> 2
Ala Pro Gln Thr Pro Arg Glu Pro Pro Ala Ala Pro Gly Ala Trp Arg
  1               5                   10                  15
Gln Thr Ile Gln Trp Glu Asn Asn Gly Gln Val Phe Ser Leu Leu Ser
            20                  25                  30
Leu Gly Ala Gln Tyr Gln Pro Gly Arg Arg Arg Asp Pro Ser Ala Thr
         35                  40                  45
Ala Arg Arg Pro Asp Gly Asp Ala Ala Ser Gln Pro Arg Thr Pro Ile
     50                  55                  60
Leu Leu Leu Arg Asp Asn Arg Thr Ala Ser Thr Arg Ala Arg Thr Pro
65                  70                  75                  80
Ser Pro Ser Gly Val Ala Ala Gly Arg Pro Arg Pro Ala Ala Arg His
                85                  90                  95
Trp Phe Gln Ala Gly Phe Ser Pro Ser Gly Ala Arg Asp Gly Ala Ser
            100                 105                 110
Arg Arg Ala Ala Asn Arg Thr Ala Ser Pro Gln Pro Pro Gln Leu Ser
         115                 120                 125
Asn Leu Arg Pro Pro Ser His Ile Asp Arg Met Val Gly
     130                 135                 140


<210> 3
<211> 35
<212> PRT
<213> Human

<220>
<221> PROPEP
<222> (32)...(66)

<400> 3
Pro Arg Glu Pro Pro Ala Ala Gln Gly Ala Trp Arg Gln Gln Ile Gln
  1               5                   10                  15
Trp Glu Asn Asn Gly Gln Val Phe Ser Leu Leu Ser Leu Gly Ser Gln
            20                  25                  30
Tyr Gln Pro
        35


<210> 4
<211> 35
<212> PRT
<213> Mouse
```

<220>
<221> PROPEP
<222> (26)...(60)

<400> 4
Pro Arg Glu Pro Pro Ala Ala Pro Gly Ala Trp Arg Gln Thr Ile Gly
 1   5   10   15
Trp Glu Asn Asn Gly Gln Val Phe Ser Leu Leu Ser Leu Gly Ala Gln
            20   25   30
Tyr Gln Pro
        35

<210> 5
<211> 35
<212> PRT
<213> Rat

<220>
<221> PROPEP
<222> (26)...(60)

<400> 5
Pro Arg Glu Pro Pro Ala Ala Pro Gly Ala Trp Arg Gln Thr Ile Gln
 1   5   10   15
Trp Glu Asn Asn Gly Gln Val Phe Ser Leu Leu Ser Leu Gly Ala Gln
            20   25   30
Tyr Gln Pro
        35

<210> 6
<211> 38
<212> PRT
<213> Human

<220>
<221> PROPEP
<222> (84)...(121)

<400> 6
Ala Gln Gln Pro Arg Thr Pro Ile Leu Leu Ile Arg Asp Asn Arg Thr
 1   5   10   15
Ala Ala Ala Arg Thr Arg Thr Ala Gly Ser Ser Gly Val Thr Ala Gly
            20   25   30
Arg Pro Arg Pro Thr Ala
        35

<210> 7
<211> 38
<212> PRT
<213> Mouse

<220>
<221> PROPEP

<222> (78)...(115)

<400> 7
Ala Ser Gln Pro Arg Thr Pro Ile Leu Leu Leu Arg Asp Asn Arg Thr
 1   5   10   15
Ala Ser Thr Arg Ala Arg Thr Pro Ser Pro Ser Gly Val Ala Ala Gly
            20   25   30
Arg Pro Arg Pro Ala Ala
        35

<210> 8
<211> 38
<212> PRT
<213> Rat

<220>
<221> PROPEP
<222> (78)...(115)

<400> 8
Ala Ala Gln Pro Arg Thr Pro Ile Leu Leu Leu Arg Asp Asn Arg Thr
 1   5   10   15
Ala Ser Ala Arg Ala Arg Thr Pro Ser Pro Ser Gly Val Ala Ala Gly
            20   25   30
Arg Pro Arg Pro Ala Ala
        35